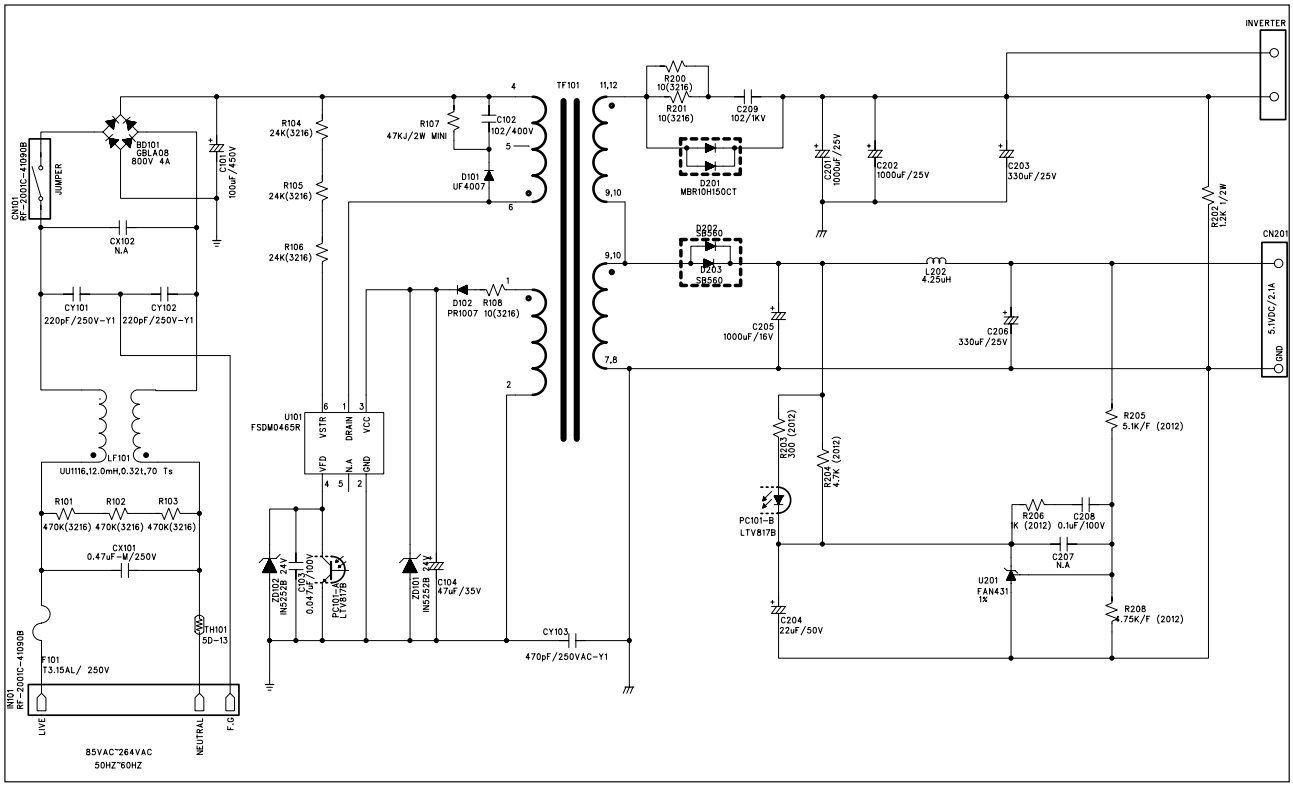
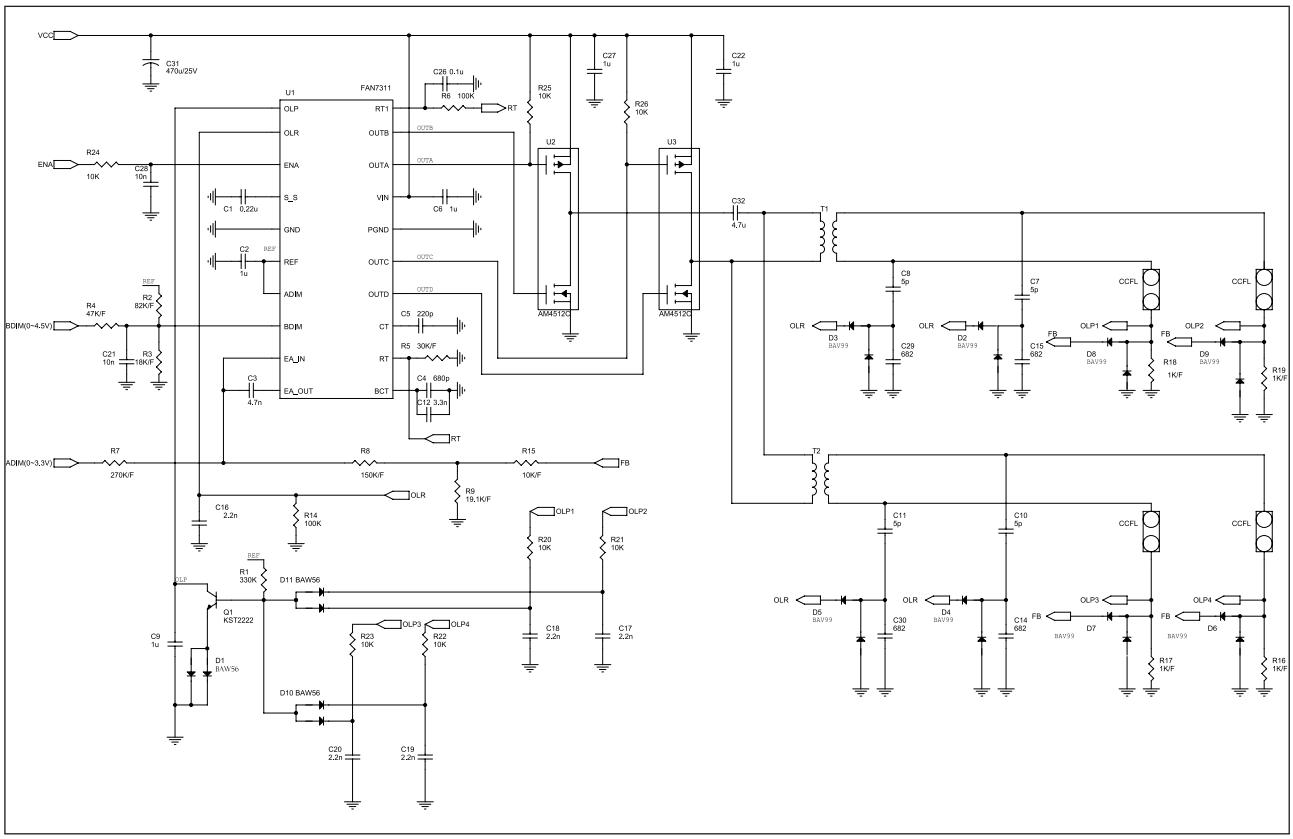

INVERTER
CN101
RT-2001C-4109B
JUMPER
BD101
GBLA08
800V 4A
C101
100uF/450V
CX102
N.A
CY101
220pF/250V-Y1
CY102
220pF/250V-Y1
LF101
UU1116,12.0mH,0.32I,70 Ts
R101
R102
R103
470K(3216) 470K(3216) 470K(3216)
CX101
0.47uF-M/250V
TH101
5D-13
F101
T3.15AL/ 250V
IN101
RT-2001C-4109B
LIVE
NEUTRAL
F.G
85VAC~264VAC
50HZ~60HZ
R104
24K(3216)
R105
24K(3216)
R106
24K(3216)
R107
47KJ/2W MINI
C102
102/400V
D101
UF4007
TF101
D102
PR1007
R108
10(3216)
U101
FSDM0465R
VSTR
DRAIN
VCC
VFD
N.A
GND
ZD102
IN5252B
24V
C103
0.047uF/100V
PC101-A
LTV817B
ZD101
IN5252B
24V
C104
47uF/35V
CY103
470pF/250VAC-Y1
R200
10(3216)
R201
10(3216)
C209
102/1KV
D201
MBR10H150CT
D202
SB560
D203
SB560
C201
1000uF/25V
C202
1000uF/25V
C203
330uF/25V
R202
1.2K/2W
CN201
5.1VDC/2.1A
GND
L202
4.25uH
C205
1000uF/16V
C206
330uF/25V
R205
5.1K/F (2012)
R203
300 (2012)
R204
4.7K (2012)
PC101-B
LTV817B
R206
1K (2012)
C208
0.1uF/100V
C207
N.A
U201
FAN431
1%
R208
4.75K/F (2012)
C204
22uF/50V


VCC
C31
470u/25V
U1
FAN7311
OLP
OLR
ENA
S_S
GND
REF
ADIM
BDIM
EA_IN
EA_OUT
RT1
OUTB
OUTA
VIN
PGND
OUTC
OUTD
CT
RT
BCT
C26 0.1u
R6 100K
RT
R25
10K
R26
10K
C27
1u
C22
1u
U2
U3
AM4512C
AM4512C
C32
4.7u
T1
T2
R24
10K
ENA
C28
10n
C1 0.22u
C2
1u
R4
47K/F
R2
82K/F
BDIM(0~4.5V)
C21
10n
R3
18K/F
C3
4.7n
C5 220p
R5 30K/F
C4 680p
C12 3.3n
ADIM(0~3.3V)
R7
270K/F
R8
150K/F
R15
10K/F
FB
R9
19.1K/F
OLR
C16
2.2n
R14
100K
R1
330K
D11 BAW56
Q1
KST2222
D1
BAW56
D10 BAW56
OLP1
OLP2
R20
10K
R21
10K
OLP3
OLP4
R23
10K
R22
10K
C18
2.2n
C17
2.2n
C20
2.2n
C19
2.2n
C9
1u
C8
5p
C7
5p
C29
682
C15
682
C11
5p
C10
5p
C30
682
C14
682
D3
BAV99
D2
BAV99
D6
BAV99
D9
BAV99
D5
BAV99
D4
BAV99
D7
BAV99
D6
BAV99
CCFL
CCFL
CCFL
CCFL
FB
R18
1K/F
R19
1K/F
R17
1K/F
R16
1K/F